

# Material Safety Data Sheet (MSDS)

**Series:**  
**#08760I**

**NFPA Rating:** 1-1-0  
**HMIS Rating:** 1-1-0-B

## SECTION I

## EMERGENCY TELEPHONE NO.

**TRADE NAME**  
(IF NONE, PUT CHEMICAL) RD Pro Construction Grade Siliconized Acrylic Clear 35 Yr

(918) 825-5744 (24 Hrs.)

**MANUFACTURER'S NAME AND TELEPHONE NO.** Red Devil, Incorporated (918) 825-5744

**ADDRESS (Number, Street, City, State, Zip Code)** One Webb Street, Pryor, Oklahoma 74361

## SECTION II - HAZARDOUS INGREDIENTS

%

TLV

PEL

UNITS

### PRODUCT CONSISTS OF:

Aqueous polymer emulsion (mixture)

<95

NE

NE

ppm

Ethylene glycol\*\*\* [107-21-1]

0.3

50

50

Alkyl Ester Alcohol (25265-77-4)

<3.5

UN

UN

Non-hazardous ingredients\*

<10

NA

NA

\*Unlisted ingredients are not considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910).

\*\*\*See Sect. 313 statement in Sect. IX

VOC: 64.6 g/L. CARB Compliance: YES. Prop 65 Ingredients: NONE

## SECTION III - PHYSICAL DATA

**BOILING POINT (°F)**

NE

**SPECIFIC GRAVITY (H<sub>2</sub>O=1)**

1.0 - 1.5

**VAPOR PRESSURE (MM Hg.)**

NE

**PERCENT VOLATILES BY VOLUME (%)**

<20

**VAPOR DENSITY (AIR=1)**

>1

**pH**

8.5 - 9.0

**SOLUBILITY IN WATER**

Appreciable

**EVAPORATION RATE**

<0.4 (BuAc = 1)

**APPEARANCE AND ODOR**

White paste; latex odor (Clear when fully cured)

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT (Method used)**

>200°F

**FLAMMABLE LIMITS**

**LEL**

NE

**UEL**

NE

**EXTINGUISHING MEDIA**

Carbon dioxide, dry chemical, or foam

**SPECIAL FIRE FIGHTING PROCEDURES**

Use water spray or fog to cool fire-exposed containers.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

NA

NA - Not Applicable

NE - Not Established

UN - Unavailable

## SECTION V - HEALTH HAZARD INFORMATION

### SYMPTOM/EFFECTS OR OVEREXPOSURE

High vapor concentrations may produce headache, dizziness, and nausea. Prolonged or repeated skin contact may lead to drying and irritation. Eye contact may cause irritation. Although overexposure is unlikely, ethylene glycol has been shown to cause central nervous system and kidney damage.

### FIRST AID

#### EYES

Immediately flush eyes with large amounts of water while holding the eyelids open. Get medical attention if irritation persists.

#### SKIN

Wipe material from skin with cloth or paper towel, then wash exposed area with soap and water. Get medical help if irritation persists.

#### INHALATION

Move victim to fresh air and treat symptomatically.

#### INGESTION

Contact local poison control center or physician IMMEDIATELY!!

## SECTION VI - REACTIVITY DATA

#### STABILITY

Normally stable.

#### INCOMPATIBLE MATERIALS

Strong oxidizers

#### HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide, carbon dioxide

## SECTION VII - SPILL OR LEAK PROCEDURES

#### PROCEDURES

Wipe up spilled material. Wash area with detergent.

#### WASTE DISPOSAL METHOD

Dispose of in accordance with Local, State and Federal regulations.

## SECTION VIII - SPECIAL PROTECTION INFORMATION

#### RESPIRATORY

Not normally required. If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved respirator for organic vapor.

#### EYEWEAR

If potential for eye contact exists, wear chemical goggles.

#### CLOTHING/GLOVES

Not normally required; in situations of extended skin contact, neoprene or other chemical resistant gloves are recommended.

#### VENTILATION

Local exhaust may be necessary under some handling/use conditions.

## SECTION IX - SPECIAL PRECAUTIONS

Store in a closed container in cool area. This product contains ethylene glycol, an ingredient listed in Section 313 of SARA Title III. This product does not contain any carcinogens (at 0.1% or greater) as defined by IARC, NTP or OSHA.

Reviewed By: Larry G. Brandon

December 11, 2001

NAME

TITLE

DATE

The information contained herein has been developed based upon current available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, no warranty is extended as to the applicability of this information to the user's intended purpose or for the consequences of its use or misuse.